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	Application N .	Applicant(s)	· — — — — — — — — — — — — — — — — — — —
Notice of Allowshills	09/512,313	HOTTA ET AL.	• .
Notice of Allowability	Examiner	Art Unit	
	Tuan N Nguyen	2828	
The MAILING DATE of this communicati n All claims being allowable, PROSECUTION ON THE MERIT herewith (or previously mailed), a Notice of Allowance (PTOL NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATEN of the Office or upon petition by the applicant. See 37 CFR	S IS (OR REMAINS) CLOSED in th 85) or other appropriate communic IT RIGHTS. This application is subj	is application. If not incleation will be mailed in d	uded ue course. THIS
1. This communication is responsive to <u>03/08/2004</u> .			
2. The allowed claim(s) is/are <u>1,4-7,13 and 15</u> .		4	
3. A The drawings filed on 10 April 2000 are accepted by the	ne Examiner.		
 4. Acknowledgment is made of a claim for foreign prior a) All b) Some* c) None of the: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 	have been received.	*	*
3. Copies of the certified copies of the priority			ication from the
International Bureau (PCT Rule 17.2(a)).	y documento nave been received in	ano national otago appi	
* Certified copies not received:	÷		
Applicant has THREE MONTHS FROM THE "MAILING DA noted below. Failure to timely comply will result in ABAND THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be SUBFORMAL PATENT APPLICATION (PTO-152) which	ONMENT of this application. ubmitted. Note the attached EXAMI	NER'S AMENDMENT o	
		ordination to demoistre.	
6. ☐ CORRECTED DRAWINGS (as "replacement sheets")(a) ☐ including changes required by the Notice of Drafts		DTO 049) attached	1.5
1) hereto or 2) to Paper No./Mail Date	sperson's Faterit Drawing Ixeview (I	10-940) attached	
(b) ☐ including changes required by the attached Exam Paper No./Mail Date	iner's Amendment / Comment or in	the Office action of	
Identifying indicia such as the application number (see 37 C each sheet. Replacement sheet(s) should be labeled as such			the back) of
7. DEPOSIT OF and/or INFORMATION about the dattached Examiner's comment regarding REQUIREME	eposit of BIOLOGICAL MATERI ENT FOR THE DEPOSIT OF BIOLO	IAL must be submitted OGICAL MATERIAL.	I. Note the
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Attaches valo			- 10
Attachm nt(s) 1. ☐ Notice of References Cited (PTO-892)	5. Notice of Inform	nal Patent Application (F	PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-9	48) 6. 🗌 Interview Sumr	mary (PTO-413),	
Information Disclosure Statements (PTO-1449 or PTO/ Paper No./Mail Date	Paper No./Ma SB/08), 7. ☐ Examiner's Am		
4. Examiner's Comment Regarding Requirement for Depo	osit 8. 🛛 Examiner's Sta	tement of Reasons for A	Allowance
of Biological Material	9. 🗌 Other	÷	
		Haissa Ph Primary Ex A.U. (2)	ilogene kaminer 821

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DETAIL ACTION

Response to Amendment

1. In respond to applicant's amendment filed 03/08/2004, claims 1, 4 have been amended, and claims 2-3, 8-12, and 14 have been canceled.

REASON FOR ALLOWANCE

Allowable Subject Matter

2. The following is an examiner's statement of reasons for allowance - Applicant's response filed on 03/08/2004 has been considered, with respect to claims 1 and 4, the references of the record fail to teach or suggest:

An optical pickup apparatus and the method thereof, comprising: a supporting frame a laser light emitting device, supported frame which emits light having an elliptical far field pattern having a short axis and a long axis; a deflector, operable deflect laser light emitted from the laser emitting device, the deflector supported by the supporting frame; an objective lens, supported by the supporting frame, operable to converge the laser light deflected by the deflector onto an optical recording disk; wherein the deflector is adjustable to adjust the deflection angle of the deflected laser light, such that the short axis of the reflected light is aligned with a radial direction of the optical recording disk; and wherein the deflector is adjustable to adjust the distance between the deflector and the laser light emitting device, such that the center of the intensity distribution of the reflected laser light is aligned with the optical axis of the objective lens; a lens driver, supported by the supporting frame, the lens driver operable to move the objective lens in a focusing direction and a tracking direction of the optical recording disk.

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The allowed claims are 1, 4-7, 13, and 15.

3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Communication Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tuan N Nguyen whose telephone number is (571) 272-1948. The examiner can normally be reached on M-F: 7:30 - 4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Don Wong can be reached on (571) 272-1834. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9318 for regular communications and (703) 872-9319 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 306-3329.

Tuan N. Nguyen

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Haissa Philogene Primary Examiner

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